Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 24 Apr 2023 until 23:59 on Tuesday 25 Apr 2023

Forecast Issued on Monday 24 Apr 2023 at 02:59 by Met Office Aberdeen

Confidence: High confidence for a cold few days with winds easing and showers dying out.

Headline for Monday 24 Apr 2023: Bright spells. Scattered sleet and snow showers, mostly in north of area. Bitterly cold and windy.

Mountain weather hazards on Monday 24 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers	Light snow	Light snow showers	Light snow showers	Light snow showers	Partly cloudy (night)
Precipitation probability					
30%	40%	30%	30%	30%	30%

Forecast for Monday 24 Apr 2023

Weather: Bright spells with sleet and snow showers, mainly in north, especially the northern Cairngorms, passing by quickly. Drier with more sunshine further south towards Creag Meadaigh and Ben Alder.

Chance of cloud-free hill tops above 800m: 40% in north of area, 80% in south.

Low cloud and visibility: The air will have great clarity resulting in very good visibility away from cloud. Cloud bases will be around 700m, more extensive at times in north and near showers but more patchy further south. Also very brief interruptions to very poor visibility as snow showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 24 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	34/43 N	32/42 N	27/36 N	26/35 N	27/36 N	25/33 N	23/30 NW
900	28/33 N	27/33 N	23/30 N	21/28 N	21/27 N	17/23 N	16/21 NW
600	16/20 N	18/24 N	18/24 N	15/22 N	12/17 N	10/15 N	8/12 NW
300	9/21 N	12/25 N	12/25 N	11/23 N	7/17 N	7/16 N	5/14 NW
Glen	5/20 N	7/22 N	8/22 N	9/22 N	6/19 N	4/17 NW	4/16 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-17	-7/-17	-6/-16	-6/-16	-7/-17	-8/-17	-8/-18
900	-3/-12	-3/-12	-3/-11	-3/-10	-4/-11	-4/-11	-5/-12
600	-1/-8	-1/-8	-0/-7	0/-6	-1/-6	-2/-7	-3/-8
300	1/-3	2/-3	3/-1	4/-0	1/-2	-0/-4	-1/-4
Glen	-1/-5	2/-2	5/2	4/0	3/-0	0/-3	-1/-4
Freezing Level*	400m	400m	400m	300m	300m	200m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling bitterly cold with strong winds making walking difficult over higher ridges and summits.

Forecast for Tuesday 25 Apr 2023
Weather: Mainly dry with sunny spells and just a few wintry showers remaining in north of area.

Maximum wind: Fresh northerly winds easing during the day, average speeds 25 gusts 35 on the tops, reducing 15mph in the afternoon.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Very good visibility with patches of cloud about 700m.

Temperature: **Glens:** Minus 3 Celsius rising to plus 7 Celsius.
At 800m: Minus 3 Celsius.
Freezing level: 300m rising to 600m in afternoon.

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